

Title (en)

A METHOD FOR ERECTING A WIND TURBINE ON AN OFFSHORE SITE AND A VESSEL FOR ERECTING A WIND TURBINE ON AN OFFSHORE SITE

Title (de)

VERFAHREN ZUM ERRICHTEN EINER WINDTURBINE AN EINEM OFFSHORE-STANDORT UND SCHIFF ZUM ERRICHTEN EINER WINDTURBINE AN EINEM OFFSHORE-STANDORT

Title (fr)

PROCÉDÉ ET NAVIRE POUR ÉRIGER UNE ÉOLIENNE SUR UN SITE OFFSHORE

Publication

**EP 2307712 B1 20120222 (EN)**

Application

**EP 09776169 A 20090709**

Priority

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- US 8048408 P 20080714

Abstract (en)

[origin: WO2010006602A2] The invention relates to a method for erecting a wind turbine on an offshore site, said method comprises the steps of positioning a first boom of a crane in a substantially horizontal position, arranging a substantially horizontal positioned elongated wind turbine component on said first boom, connecting a distal part of said elongated wind turbine component to a second boom of said crane, said distal part is the upper part of the wind turbine component when the wind turbine is erected, and said second boom is extending at an angle from the longitudinal extension of said first boom, elevating said first boom to a substantially vertical position, modifying the position in the horizontal plane of said elongated wind turbine component, in order to reach a desired erecting position for the component, and disconnecting said distal part of said elongated wind turbine component from said second boom of said crane. The invention also relates to a vessel for erecting a wind turbine on an offshore site.

IPC 8 full level

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